



PATENT
Attorney Docket No.: SP00-321

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9/A
TL3-22-03

Applicant: George Beal et al

Serial No: 09/691,427

Group Art Unit: 1731

Filed: October 18, 2000

Examiner: John M. Hoffmann

For: METHOD FOR MAKING
NANOCRYSTALLINE GLASS-
CERAMIC FIBERS

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents
Washington, D.C. 20231

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GROUP 1700

Sir:

In the Office Action mailed February 24, 2003, designated as Paper No. 8 in the above-captioned application. Applicants believe that no extension of time is necessary to make this Response timely. Should Applicants be in error, Applicants respectfully request the Office grant such time extension pursuant to 37 C.F.R. § 1.136(a) as necessary to make this Response timely, and hereby authorizes the Office to charge any necessary fee or surcharge with respect to said time extension to the deposit account of the undersigned firm of attorneys, Deposit Account 03-3325.

Prior to further consideration on the merits, applicants request that the following amendments be entered in the application.

In The Claims

Cancel claims 7 and 10.

1. A method of making a glass ceramic optoelectronic material comprising:
 - a) preparing a glass composition to yield a precursor glass for a nanocrystalline glass ceramic doped with at least one kind of optically active ion, the precursor glass having a crystallization temperature;
 - b) forming the precursor glass into a glass cane;
 - c) surrounding the glass cane with a chemically inert cladding material;
 - d) forming from the glass cane an optical component at a temperature above the crystallization temperature of the precursor glass;